

MACHINISTS' (AMERICAN PATTERN) FILES

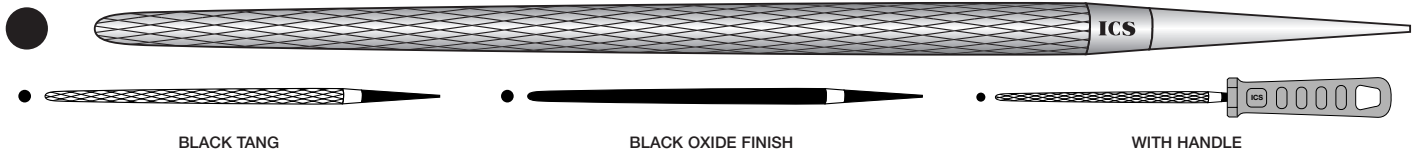
ICS

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GENERAL PURPOSE

CHISEL CUT

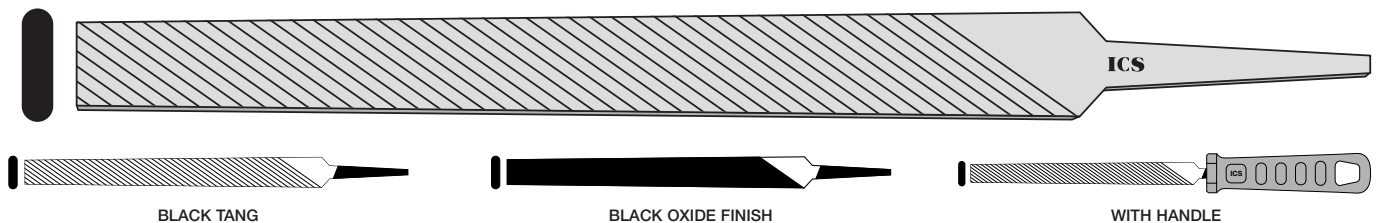
ROUND FILES



Round Files are designed for enlarging holes and shaping curved surfaces. They are double cut and taper slightly to a point.

LENGTH x SIZE	CUT	ITEM NO.		ITEM NO.		ITEM NO.		STD. PKG.	WEIGHT PER DOZ. (lbs.)
		BLACK TANG	PRICE EACH	BLACK OXIDE	PRICE EACH	FILE WITH HANDLE	PRICE EACH		
4 x 5/32	Bastard Cut	F-R-04B	\$ 3.32	FO-R-04B	\$ 3.44	FH-R-04B	\$ 4.44	12	0.2
6 x 1/4		F-R-06B	3.54	FO-R-06B	3.66	FH-R-06B	4.66	12	0.9
8 x 19/64		F-R-08B	4.22	FO-R-08B	4.44	FH-R-08B	5.68	12	1.4
10 x 3/8		F-R-10B	5.78	FO-R-10B	6.02	FH-R-10B	7.24	12	3.2
12 x 1/2		F-R-12B	8.64	FO-R-12B	8.86	FH-R-12B	10.08	12	6.8
14 x 5/8		F-R-14B	11.94	FO-R-14B	12.18	FH-R-14B	13.40	6	11.9
4 x 5/32	Second Cut	F-R-04SC	3.54	FO-R-04SC	3.66	FH-R-04SC	4.66	12	0.2
6 x 1/4		F-R-06SC	3.92	FO-R-06SC	4.66	FH-R-06SC	5.04	12	0.9
8 x 19/64		F-R-08SC	4.44	FO-R-08SC	4.66	FH-R-08SC	5.90	12	1.4
10 x 3/8		F-R-10SC	6.20	FO-R-10SC	6.42	FH-R-10SC	7.64	12	3.2
12 x 1/2		F-R-12SC	9.20	FO-R-12SC	9.42	FH-R-12SC	10.64	12	6.8
14 x 5/8		F-R-14SC	12.80	FO-R-14SC	13.02	FH-R-14SC	14.26	6	11.9
4 x 5/32	Smooth Cut	F-R-04SM	4.06	FO-R-04SM	4.18	FH-R-04SM	5.18	12	0.2
6 x 1/4		F-R-06SM	4.26	FO-R-06SM	4.38	FH-R-06SM	5.38	12	0.9
8 x 19/64		F-R-08SM	5.28	FO-R-08SM	5.50	FH-R-08SM	6.72	12	1.4
10 x 3/8		F-R-10SM	6.34	FO-R-10SM	6.58	FH-R-10SM	7.80	12	3.2
12 x 1/2		F-R-12SM	9.88	FO-R-12SM	10.12	FH-R-12SM	11.34	12	6.8
14 x 5/8		F-R-14SM	13.42	FO-R-14SM	13.66	FH-R-14SM	14.88	6	11.9

LONG ANGLE LATHE FILES



Long Angle Lathe Files are designed for filing work that is rotating in a lathe and for bench filing of aluminum and copper alloys. The long bastard cut tooth angle is self clearing when used at right angles to work. It cuts clean and does not drag or tear. Both edges are safe (uncut) to protect shoulders of work which are not to be filed. This file tapers slightly in width toward the point.

LENGTH x SIZE	CUT	ITEM NO.		ITEM NO.		ITEM NO.		STD. PKG.	WEIGHT PER DOZ. (lbs.)
		BLACK TANG	PRICE EACH	BLACK OXIDE	PRICE EACH	FILE WITH HANDLE	PRICE EACH		
8 x 25/32 x 13/64	Special Cut	F-LAL-08	\$ 9.12	FO-LAL-08	\$ 9.36	FH-LAL-08	\$10.48	12	4.0
10 x 31/32 x 1/4		F-LAL-10	12.66	FO-LAL-10	12.88	FH-LAL-10	14.00	12	7.2
12 x 1-5/32 x 9/32		F-LAL-12	17.82	FO-LAL-12	18.16	FH-LAL-12	19.16	12	11.2
14 x 1-11/32 x 5/16		F-LAL-14	23.64	FO-LAL-14	23.98	FH-LAL-14	24.98	6	16.6